

203.11 - Freezing Point, Melting Point, and Triple Point Cells (solid forms)

These SRM fixed point devices are for use in the realization of internationally accepted secondary reference points and/or triple points. They are not intended for calibration of differential scanning calorimeters.

For further information see [SP 260-87](#) and [SP 260-101](#).

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit of Issue	Temperature (in °C)
1968	Gallium Melting Point	each	29.7646
1969	Rubidium Triple Point	each	39.3
1970	Succinonitrile Triple Point	each	58.0642
1971	Indium Freezing-Point	each	156.598
1972	1,3-Dioxolan-2-one Triple Point	60 g	36.3143

Certified values are normal font.
Reference values are italicized.
Values in parentheses are for information only.